

ABSTRACT OF THE DISCLOSURE

The present invention provides a process for continuously recovering a waste paint comprising: feeding a booth-circulating water containing paint particles discharged from a paint booth to a first separation tank, and
5 adding a dispersing agent and a floatation agent into the first separation tank to finely divide and disperse the paint particles for floating; feeding a liquid containing the paint particles into a second separation tank to roughly separate a liquid containing paint flocculate and a liquid containing no paint flocculate; transferring the liquid containing paint flocculate
10 roughly separated in the second separation tank to a foreign-matter separation tank to remove a foreign matter contained in the liquid containing paint flocculate by retaining the liquid in the foreign-matter separation tank; and separating the paint flocculate from the liquid containing paint flocculate having been subjected to the removing treatment of the foreign
15 matter to collect the paint flocculate. The process for continuously recovering a waste paint brings about highly efficient recovery of the waste paint, reduction of the running costs and production of waste paint having high quality, and can be applied to the preparation of recycled products having high quality without causing trouble of the processor for the preparation of
20 the recycled products.